

# INTERNATIONAL SEARCH REPORT

International Application No  
PCT/CA 03/01774

**A. CLASSIFICATION OF SUBJECT MATTER**  
IPC 7 H04L12/58

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 H04L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, IBM-TDB, INSPEC, COMPENDEX

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X A	US 2002/138581 A1 (DICKSON GRAHAM ET AL) 26 September 2002 (2002-09-26)  paragraph '0075! paragraph '0079! paragraph '0080! paragraph '0084! - paragraph '0092! paragraph '0100! - paragraph '0104! -----	1-8, 12-35 9-11
X A	US 2002/087641 A1 (LEVOSKY MICHAEL P) 4 July 2002 (2002-07-04)  paragraph '0073!; claim 1 -----	1-8, 12-35 9-11
X	EP 1 223 527 A (TELEFONAKTIEBOLAGET LM ERICSSON) 17 July 2002 (2002-07-17) paragraph '0019! - paragraph '0021! ----- -/--	9-11

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

° Special categories of cited documents :

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier document but published on or after the international filing date

"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

"&" document member of the same patent family

Date of the actual completion of the international search

6 July 2004

Date of mailing of the international search report

13/07/2004

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2  
NL - 2280 HV Rijswijk  
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,  
Fax: (+31-70) 340-3016

Authorized officer

Ströbeck, A.

# INTERNATIONAL SEARCH REPORT

International Application No

PCT/CA 03/01774

## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	HALL R J: "HOW TO AVOID UNWANTED EMAIL" COMMUNICATIONS OF THE ASSOCIATION FOR COMPUTING MACHINERY, ASSOCIATION FOR COMPUTING MACHINERY. NEW YORK, US, vol. 41, no. 3, 1 March 1998 (1998-03-01), pages 88-95, XP000767817 ISSN: 0001-0782 page 91, right-hand column, line 49 - page 93, right-hand column, line 31	9-11
E	EP 1 388 986 A (HEWLETT PACKARD CO) 11 February 2004 (2004-02-11) paragraph '0022! - paragraph '0027! -----	1,2

# INTERNATIONAL SEARCH REPORT

International Application No  
PCT/CA 03/01774

Patent document cited in search report		Publication date	Patent family member(s)		Publication date
US 2002138581	A1	26-09-2002	NONE		
US 2002087641	A1	04-07-2002	EP WO	1358566 A1 02054268 A1	05-11-2003 11-07-2002
EP 1223527	A	17-07-2002	US EP	2002129111 A1 1223527 A2	12-09-2002 17-07-2002
EP 1388986	A	11-02-2004	EP	1388986 A1	11-02-2004